

# Stairsafe User Guide



## Introduction

This Stairsafe user guide is designed to provide you with step by step instructions to ensure your system is erected with the maximum of ease and safety. Before assembly, please read this guide. If the system is passed on to another person they should also receive these instructions.

## Safety

Check that all components are available and are functioning correctly. Stairsafe is designed to provide safe and easy access above staircases.

Do not use the system on stairs where it is not suitable or for other purposes it is not designed for.

## During Use

Beware of excessive horizontal forces that could force the system to move or overturn.

## Preparation

Inspect the equipment before use to ensure it is not damaged, or failing to function properly. Ensure you are using the correct PPE equipment.

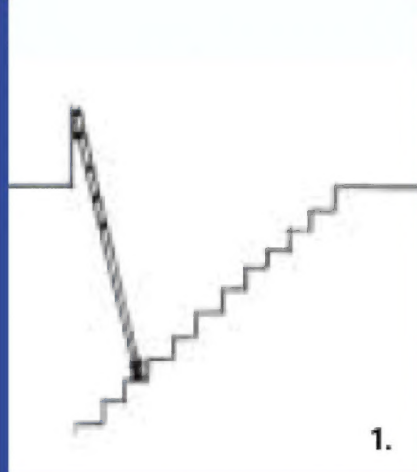
## Inspection

Prior to use, stand back and look at the equipment. Ensure it is erected properly, is stable and suitable for the task.

## Note

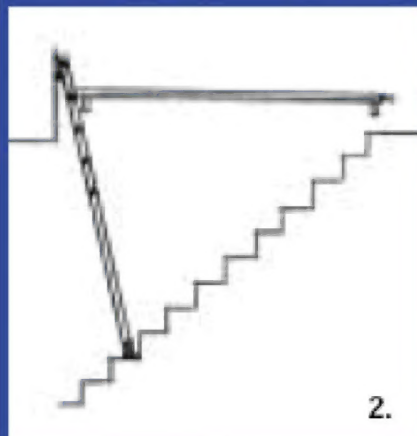
If in doubt about anything, consult you line manager, safety advisor or Safety Platforms Ltd.





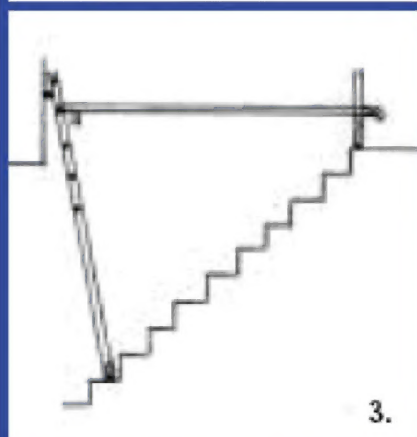
### 1. Positioning of Ladder Frame

Position the ladder frame on the staircase and lean it against the adjacent wall at a suitable incline. Use the adjustable legs to ensure the frame is vertical in elevation i.e parallel to any side walls. Ensure the feet are away from the edge of the steps.



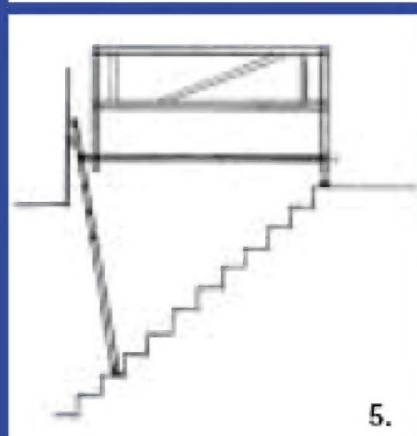
### 2. Placing of the Platform

Place one end of the deck on the rung that is at the desired working height. The opposite end of the platform can either sit directly on the floor, or can receive adjustable legs to provide additional height or deal with turned steps.



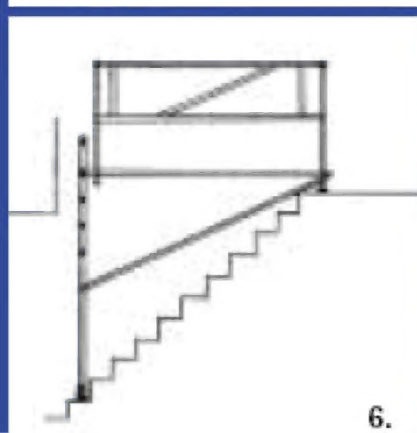
### 3. Inserting Adjustable Legs

Two adjustable legs should be inserted in the tubular sockets at the corners of the platform. Use the legs to ensure the platform is level and there is no rocking corner to corner, i.e. the platform should be securely supported in all four corners.



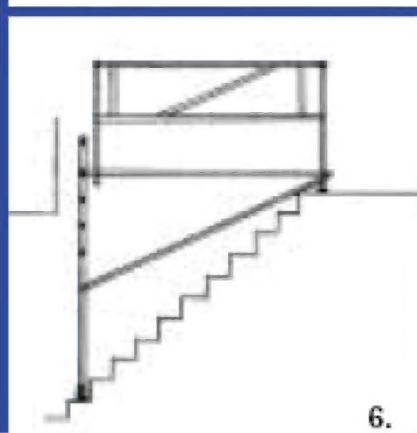
### 4. Re-inspect the Platform

Prior to use stand back and look at the equipment. Ensure it is properly erected, is stable and suitable for the task. Where a guardrail to the edge of the platform is not required or bracing is not desired, the platform can now be used.



### 5. Edge Protection

Where there is a risk of falling off the platform, it is necessary to install edge protection. Place a guardrail post (with the spigot) into the socket on the far end of the platform. Simply click the guardrail frame into position with the top rail above the retaining ring on the post.



### 6. Optional Bracing

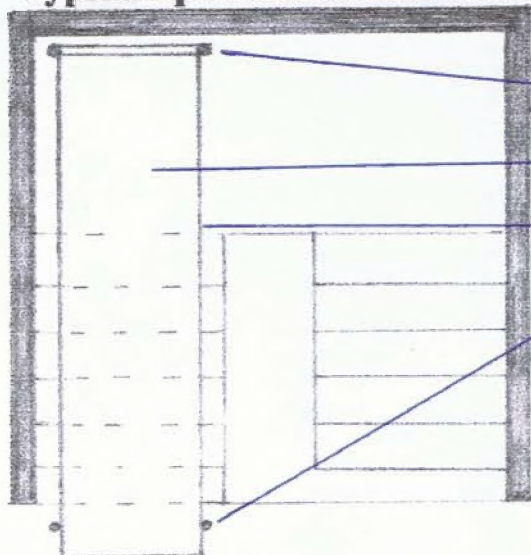
Where it is desired to distance the support frame away from the supporting wall it is necessary to introduce braces. Use the wing nut threaded fitting to connect one end of the brace to the tube in which the adjustable leg is inserted. Adjust the structure so as the ladder frame becomes vertical and securely fix the brace fitting to the vertical tube of the ladder frame. Repeat this process to fix the second brace down the other side of the structure.  
**Note:** Double check all four brace connections to ensure they are securely fixed to the tubes and that the wing nuts are tight.

### 7. Re-inspect the Platform as 4



## Safety Platforms Ltd - Stairsafe Kitewinder Layouts

### Typical square kitewinder with full open side:



Ladder frame

Trapdoor platform

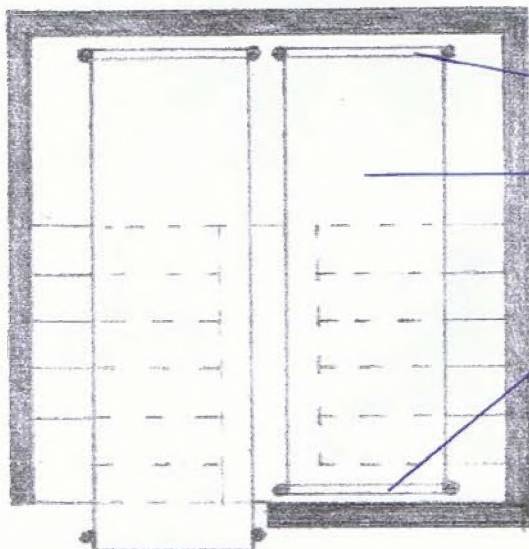
Guardrail

Adjustable legs

Option A: Platform in one side of stairwell then moved to second side

Option B: Position two systems side by side

### Typical square kitewinder with partially closed side:



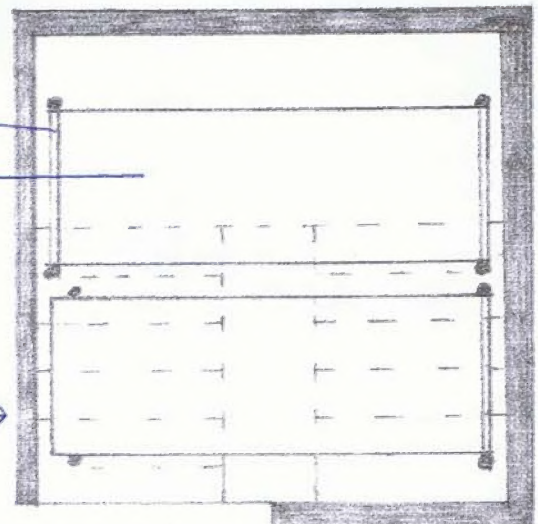
Frame

Platform

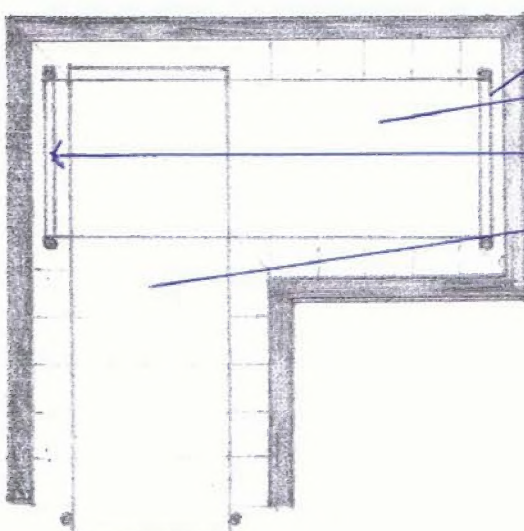
Frame

← Option A

Option B →



### Typical "L" shaped kitewinder:



Frame

Platform

Frame (or half height frame)

Lapped Platform

Note: Plan layouts are indicative layouts only and should be read in conjunction with Stairsafe user guide.

Note: Ensure Stairsafe guardrails are used where there is a risk of fall.

Note: Ensure systems are suitable and stable for the work being carried out - If in doubt ask!